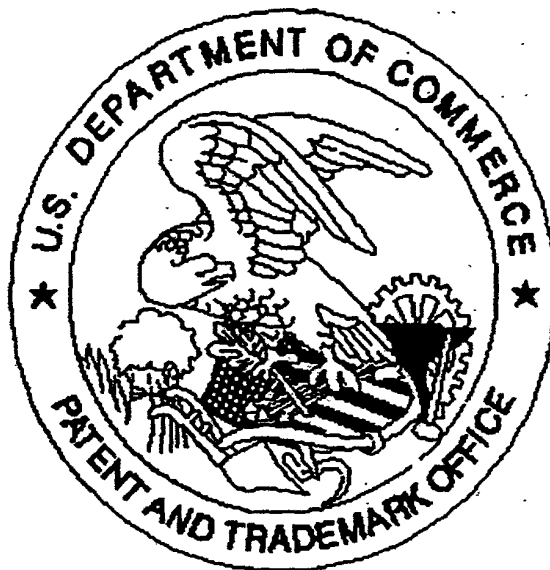


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825470	0.9946555	1.1	-1.2	1.5	2.7	2.6	-1.2	1.5	-1.3	-3.1	-3.3	-2.1	-1.9	-1.2	-1.4	-3.3	-2.3	-1.9	-1.9	-3.5	-1.7	-1.3	-2.4	1	-1	-4.9	-5.1	-3.3	-4.2	-3.1	-1.4	1.5	-2.8	1.2	-5.6	
595213	0.9884884	-1.2	1.1	1.8	1.3	1.7	-1.6	1.6	-1.3	-1.7	-3.3	1.5	-1.9	-1.1	1.2	-2.1	-3.8	-2.6	-2.6	-1.6	-1.5	-1.6	-1.6	-1.4	2.2	1.3	-4.4	-5.1	-3.3	-1.2	-1.3	-2.2	-3.1	-1.5	-1.2	
796694	0.9852686	1.5	1.8	2.8	1.3	2.6	3.3	3.6	2.6	3.8	2.4	3.9	-1.4	-3	-2.8	-2.7	-1.8	-2.4	-1.6	-1.5	-1.4	-1.7	2.1	13.9	1.1	-4.9	-5.1	-3.3	-1.2	-1.4	1.3	2.3	2.4	-2.3	-3.4	
1404774	-1.563874	4.6	3.7	4.9	1.3	3.3	1.9	2.5	-1.8	5.2	-2.4	1.4	-1.4	3	2.7	-2.2	-2.2	-2.2	-1.7	-1.2	-1.3	-1.4	-1.7	-2.5	-1.3	-2.7	-2.1	-1.2	-1.5	1.3	1.3	2.6	2.9	1.4	-3	
823871	-1.526046	2.4	-1	1.1	1.3	2.6	0	3.6	-1.2	-2.2	-1.5	-1.9	-1.4	-1.9	-1.4	-2.2	-1.8	-2.4	-1.6	-1.6	1.2	-1.3	-1.4	-1	-2.5	-1.3	-1.9	-2.1	-1.2	-1.1	-1.5	-1.1	-2.3	1.2	-1.3	-1.6
1882697	-1.401878	1.4	-1.3	3.2	1.3	3.3	-1.2	2.5	3.6	2.2	2.6	3.9	-1.9	-1.5	-1.4	-2.2	-1.8	-2.4	-1.5	-1.5	-1.3	-1	-1	-2.5	-1.3	-1.9	-2.1	-1.2	-1.1	-1.5	-3.2	-3.8	-2.7	-1.8	-3.4	
140071	-1.388195	1.6	1.1	2.8	2.7	2.6	1.3	1.9	3.6	1.9	2.6	-3.9	-1.9	-1.5	-1.4	-2.2	-2.8	-2.6	-1.5	-1.6	-1.3	-1.2	-1.2	-1.4	-1.3	-1.9	-2.1	-1.2	-1.1	-1.5	-3.2	-3.8	-2.7	-1.8	-3.4	
160192	-1.255166	1.4	1.1	1.8	1.3	1.7	1.3	1.6	3.6	1.9	2.6	-3.9	-1.9	-1.5	-1.4	-2.2	-2.8	-2.6	-1.5	-1.6	-1.3	-1.2	-1.2	-1.4	-1.3	-1.9	-2.1	-1.2	-1.1	-1.5	-3.2	-3.8	-2.7	-1.8	-3.4	
796542	-1.140185	1.6	1.1	1.8	2.7	2.6	-1.2	1.5	3.6	1.9	2.6	-3.9	-1.9	-1.5	-1.4	-2.2	-2.8	-2.6	-1.5	-1.6	-1.3	-1.2	-1.2	-1.4	-1.3	-1.9	-2.1	-1.2	-1.1	-1.5	-3.2	-3.8	-2.7	-1.8	-3.4	
611532	-1.12276	1.1	-1.2	1.5	2.7	2.6	-1.2	1.5	-1.3	1.6	-3.3	-2.1	-1.9	-1.2	-1.4	-3.3	-2.3	-1.9	-3.2	-1.6	-1.7	-1.3	-2.4	1	-1	-4.9	-5.1	-3.3	-4.2	-3.1	-1.4	1.5	-2.8	-4.2	-1.2	



Index	0.542916	0.5360981	0.5305076	0.5296731	0.527858	0.5260562	0.511874	0.5101968	0.4993921	0.4981132	0.4927666	0.4908894	0.4895268	0.4833836	0.4827533	0.4814638	0.481371	0.4784381	0.4778069	0.4743393	0.4736984	0.4711421	0.4703594
200814	1.1	-1.1	-1.2	1.1	-4.6	2.4	1.1	1.3	5.2	1.1	-1.2	3.6	1.1	-1.2	1.3	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
825287	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
202577	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
2014373	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
153760	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
377275	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
745490	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
172783	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
1558108	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
1587710	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
141731	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
490484	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
504959	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
1609746	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
882248	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
1917449	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1.1	1.1	-1.1	-1.1	-2.8	-2.4	-1.1	2.1	-1.1	1.1
2119838	1.3	1.3	-1.6	-1	-2.1	-1.3	1.3	1.3	-1.2	3.6	1.1	1.3	-1.2	1									

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877835	0.3616798	0.3616798
773319	0.360055	0.360055
2014888	0.3600238	0.3600238
767495	0.3599313	0.3599313
774078	0.3584159	0.3584159
868400	0.3571452	0.3571452
240620	0.3565792	0.3565792
1588791	0.3556678	0.3556678
472186	0.3556248	0.3556248
725143	0.3555917	0.3555917
714472	0.3548481	0.3548481
1854648	0.3542819	0.3542819
855029	0.3540351	0.3540351
197727	0.3538788	0.3538788
1623016	0.3538624	0.3538624
813841	0.3515283	0.3515283
2783721	0.3511267	0.3511267
549933	0.3489358	0.3489358
280907	0.3488292	0.3488292
796181	0.3487326	0.3487326
415233	0.3477563	0.3477563
811920	0.3470328	0.3470328
415415	0.3450588	0.3450588
2018807	0.3448692	0.3448692

1.1	1.3	1.1	1.3	-1.3	-1.1	-1.1	1.3	-5.1	0	1.9	1.6	4.5	2.7	3.9	1.3	2	-1.5	1.4	3.5	-1.2	-2.2	-1.1		
-1.6	-1.4	-1.4	-1	1.1	1.1	-1.3	3	-1.3	3	-1.3	1.2	-1.8	1.6	1.2	-1.1	-1.1	1.1	1.7	1.5	1.7	5.3	-1.2		
1.7	-1.2	0	-1.5	1.3	-1.1	1.7	-1.5	3.8	-1.5	1.2	1.3	-1.4	1.7	1.2	1.6	1.6	-1.6	-1.2	-1	3.1	1.7	13.9	-1.2	
1.4	2.1	-1.2	1.1	1.3	2	1.1	3	1.2	1.2	3.6	1.9	-1.1	-1.4	2.8	-1	4.2	-1.1	1.3	-1	3.4	3.5			
1.6	1.1	1.9	1.6	2.6	-1.2	1.4	-1.2	4.7	1.3	1.2	2.5	9.2	1.1	2.4	1.8	1.6	-1.3	2	2.1	2.5	9.6	1.2		
1.2		-1.1	-1.2	-1.1	1.3	1.4	1.2	3.2	1.5	-1.3	2	2.8	1.1	1.6	1.3	1.3	-1.2	-1	1	3.6	-1.4	1.5	1.6	
7	2.1	1.3	1.7	1.3	-1	1.5	1.5	4	2.2	1	1.6	5.8	1.3	1.3	1.9	1.1	2.7	1.4	1.3	1.1	2.6	14.2	2.2	
-1.2	-1.3	1.1	-2.1	-1.3	-1.3	-1.2	-1.6	-4.1	-1.7	1.1	1.3	1.4	1.3	3.3	1.2	2	-1.9	1	3.1	4.1	-2.1	-1.5		
-1.9	1	-1.4	-1.7	-1.4	-2.2	-1.1	-1.7	-3	-1.8	-1.3	1.4	6.5	1.1	-2.1	1.7	-1.4	-1.5	-1.3	-1.3	-1.1	-2	-1.6	-2.7	
1.7	-1.7	-4.9	1.3	-1.5	-2.1	1.6	-1.3	0	-1.1	-2.6	-1	1.8	-2.5	1.4	1	-3.4	1.3	-2.4	-2.3	-1.5	2.8	-1.1		
-1	1.3	-4	-1.3	-2.3	-2.2	1	-1.3	1	-1.3	1.8	-1.8	-5.2	-2.9	3.8	1.7	-3.7	-1.2	-1.5	-2.5	-1.9	-2.2	-2.4		
1.1	-1.4	-2.5	-1	-1.6	-1.3	-1.1	0	-3.9	-1.2	-1.1	1.1	2.7	1.6	2	-1.3	-1.2	1.2	-1	-1.7	2.6	-1.2	-1.4	-1.5	
-1.5	-1.1	-2.7	-1.4	-1.2	-2.8	-1.2	-1.9	1.5	-2.7	-2.6	-1.9	1.5	-2.7	-1	-1.6	-1.9	-1.2	-3.1	-1.4	-1.5	-1.6	-1.6		
-1.3	1.5	-2.8	-1.3	-1.5	-1.4	2.1	-1	-1.9	1.3	1.4	-1.1	1.4	-1.4	-2	-2.7	-1.7	-2.6	1	-1.6	1.2	5.1	-1.5		
1.1	-1.2	-1.8	-1.4	-1.7	-1.5	-1	1.2	-6.8	-1.1	-1.2	1.8	-1	0	6.3	-1.7	1.3	-1.2	1.3	4.8	-1	-1.6	-1.4		
-1.5	-1.5	-3.1	-1.5	-2.1	1.1	1.5	-1.9	1.2	-3.1	-1.1	-1.1	-1.6	-2	1.2	-2.1	-1.2	-1.1	-1.1	-1.4	1.3	-1.5	1.3	-1.6	
-1.5	-3.2	-1.2	-2.8	-1	-1.3	-1	-3.1	4.6	-3.5	1.2	-1.9	-1.6	-1.8	-11.7	-1.1				-2.7	-1.9	1.1	-1.6	-1.5	
-1.5	-1.1	1.9	-1.4	-1.2	1.1	1.8	-1.4	-1.2	-1.3	-1.3	1.6	-2.4	-2	2.4	1.5	1.5	1.6	2.4	-1.5	1.6	2.4	-1.2		
-1.6	-1.4	1.5	-1	2.5	1.5	-1.9	1.3	-1.9	-2.3	-1.9	1.5	-2.1	-1	1.2	-1	1.2	-1.3	1	-2	1.1	2.6	1		
-3.9	-1.3	1	1.1	-1.3	1.2	1.2				1.1	1.2	-1			2.2	1	1.2	1.5	1.2	1.9		1.1		
1.2	-1	-4.2	-1.9	1	1.3	1.3	2.2	-1.1	4	1.1	2.8	-1.3	1.3	-1.2	2.3	-1.7	1		-1.2		1	2.6		
1.7	-1.5	-1.2	-1	1.3	-1.1	1.1	-2.9	-5	-1.7	1.1	8.8	-1.3	1.7	-1.3	1.1	-1.1	-1.6	-2	2		-1.4	-1.9		
1.1	-3	1.6	1	2	2.2	2			-1.1	2.9	1.4	-1			1.2	-1.7	1.3	-1.7	3.4		-1	-2.2		
1.8	1.8	1.1	-1.1	2.5	1.7	-1.2	7.5		1.7	-1.2	-1.5				1.4	3	1.1	1.4	5					
1.3	-2.3	-3.8	-6.8	-1	-1.6	-1.2	-3.2	-1	-4.8	-3.3	-1.3	-2.1	-1.8	-1.6	1.6	-2	-2.7	1	1.1	1.1	-1.5	1.8	-2.4	
-1	1.6	1.3	1.2	-2	1.1	-1.3	-1.1	1.2	1.2	-1.6	1.1	-2.2	1.2	-8.3	-1.8	-1.2	1.1	1.4	-1.1	-1.6	-1.2	4.8	1.3	
-1.7	-2.8	-1.5	-2.2	-2.3	-1.4	-2.1	-1.7	5	-2	-2.6	1.6	-2.2	-1.5	-3.9	1.4	-2.3	-1.8	-1.6	-1.4	4.7	-1.3	2.5	-1.6	
1.1	-2.3	-2.9	-5.9	-1.3	1.1	-1.4	-2.3	-1.8	-1.9	-2.1	-1.4	-3.6	-1.2	-2.2	1.5	-2.7	-2.6	-1.7	-1.3	1.3	1.5	-1.6	-2.5	
-1.1	-1.5	-1.2	-1.5	1.1	1.1	-1.3	-1.9	-2.4	-1.3	-1.3	-1.6	-3.6	-1	-9.5	-1.2	1.7	-1.4	-1.2	-1.3	1.4	1	-1.9	-1.3	
-1	-1.2	1	4.1	-1.3	-2.1	1.1	1.2	1.2	1.6	1.2	1.5	1.1	8.4	1.6	-1.1	1.4	1.1	-1.1	-9.4	1.5	-2	-1.1		
1.6	-1.1	-1.6	-1.2	-1.6	-1.8	-1	-1.6	-1.8	1.3	-1.2	1.2	-1.2	-2.2	-2.7	-1.2	-1.4	-1.1	-1	1.2	-3.5	2	1.8	-1.6	
1.4	1.6	-1.3	-1	1.2	-1.3	-1.4	1.3		1.5	1.6	2.2	1.1	1.4	2.9	-2.2	1.5			-3.4	-1	3.2	-1.6	4.5	1.5
1.1	1.4	-2	1.3	-1.2	-1.3	1.5	1.1	3.1	1	1.1	1.4	1.6	1.2	-1.7	1.3				-2	-1.5	1.3	-1.3	-1.5	1.1
1	-1.5	-1.2	-1.2	-1.3	-1	-1	1.5	1.3	2.7	1.3	1.3				1.2	-1.2	1.5	-1.1	1.1	2.6	-1.1	1.2	1.7	
-1.1	-1.2	-1.5	1.1	1.5	-1.4	-3	-1	3.5	-1	-1.6	1.1	-2.5	-1.4	-1.9	-1.5	1.5	1.2	-1.4	-1.7	-1.5	-1.5	-1	1.3	

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731308	0.3152429	1.4	-1.3	-1.1	1.4	-1.2	1.1	-1.2	0	-1	-5.2	1.2	-1.1	-1.1	1.8	-1	-2.7	1	-2.8	1	-1.9	-2.2	-1.6	-3	1	-1.3	-1.1	1.4
774471	0.3143101	-1.2	-1.2	-1.8	-1.2	1.5	-2	1.3	-1	1	-1.3	-1.4	-1.7	1.1	-1.1	2.2	-1.8	-1.2	-1.1	1.2	-1.2	-1.4	-1.4	-1.2	-1.7	3.1	-1.2	-1.2
811837	0.31417	1.2	-1.8	3.1	2.2	-1	5.5	1.2	-3.7	1.1	-1	-1.2	1.5	-7.9	-1.4	-2.2	-1.8	3.1	2.2	-1	5.5	1.2	-3.7	1.1	-1	-1.2	-1.2	-1.2
714437	0.3137844	-1.9	-1.9	4	2.6	1.2	2.3	-2	5.5	-1.9	-1.2	-1.4	-1.2	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4	-1.4
416959	0.3137184	1.3	-1.1	4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4	-1.1	1.4
681992	0.3131076	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
130201	0.3125162	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
363144	0.3121422	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
857874	0.3115087	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
377461	0.3114778	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
156363	0.3101398	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
589115	0.3098502	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
241489	0.3096688	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
586725	0.3091061	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
283124	0.3084392	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
307328	0.3080939	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
37449	0.307755	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	
50892	0.3067087	-1.1	-1.1																									

[illegible]

[illegible]

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79710	-0.5075821
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155806	-0.4914168
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73009	-0.4848016
2014034	-0.4818256
359887	-0.4813873
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1422338	-0.4768719

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[illegible]



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2017415	-0.4220588
280507	-0.4218857
67237	-0.4203845
43833	-0.4171686
42076	-0.4169608
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784129	-0.415142
586895	-0.4146686